

UNITED STATES DEPARTMENT OF COMMERCE

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ATTORNEY DOCKET NO. APPLICATION NO. **FILING DATE** FIRST NAMED INVENTOR 09/439,332 11/12/99 DISHON 99-0225 **EXAMINER** QM12/0921 IVAR M KAARDAL DEXTER.C KAARDAL AND ASSOCIATES PC **ART UNIT** PAPER NUMBER 3500 SOUTH FIRST AVE CIRCLE SUITE 250 SIOUX FALLS SD 57105-5807 3724 DATE MAILED: 09/21/01

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks



Office Action Summary

Application No. 09/439,332

Applicant(s)

Dishon et al.

Examiner

Clark F. Dexter

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The MAILING DATE of this communication appears	on the cover sheet with the correspondence address
Period for Reply	
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET THE MAILING DATE OF THIS COMMUNICATION.	
- Extensions of time may be available under the provisions of 37 Cl after SIX (6) MONTHS from the mailing date of this communic	ation.
 If the period for reply specified above is less than thirty (30) days be considered timely. 	
- If NO period for reply is specified above, the maximum statutory I	period will apply and will expire SIX (6) MONTHS from the mailing date of this
communication. - Failure to reply within the set or extended period for reply will, by - Any reply received by the Office later than three months after the earned patent term adjustment. See 37 CFR 1.704(b).	statute, cause the application to become ABANDONED (35 U.S.C. § 133). In mailing date of this communication, even if timely filed, may reduce any
Status	
1) Responsive to communication(s) filed on Jul 9, 200	01
2a) ☐ This action is FINAL . 2b) ☑ This act	ion is non-final.
3) Since this application is in condition for allowance closed in accordance with the practice under Ex pa	except for formal matters, prosecution as to the merits is rte Quayle, 1935 C.D. 11; 453 O.G. 213.
Disposition of Claims	
4) 💢 Claim(s) <u>1, 4-11, and 13-22</u>	is/are pending in the application.
4a) Of the above, claim(s)	is/are withdrawn from consideration.
5) 🔀 Claim(s) <u>1 and 4-11</u>	is/are allowed.
6) Claim(s)	is/are rejected.
7) Claim(s)	is/are objected to.
8) 💢 Claims <u>13-22</u>	are subject to restriction and/or election requirement.
Application Papers	
9) \square The specification is objected to by the Examiner.	•
10) The drawing(s) filed on is/are	objected to by the Examiner.
11) The proposed drawing correction filed on	is: a) \square approved b) \square disapproved.
12) The oath or declaration is objected to by the Exam	iner.
Priority under 35 U.S.C. § 119	
13) Acknowledgement is made of a claim for foreign p	riority under 35 U.S.C. § 119(a)-(d).
a) ☐ All b) ☐ Some* c) ☐ None of:	
1. Certified copies of the priority documents have	re been received.
2. Certified copies of the priority documents have	e been received in Application No
application from the International Bure	
*See the attached detailed Office action for a list of the 14) Acknowledgement is made of a claim for domestic	
14) Acknowledgement is made of a claim for domestic	priority under 33 0.3.c. 3 113(e).
Attachment(s)	
15) Notice of References Cited (PTO-892)	18) Interview Summary (PTO-413) Paper No(s).
16) Notice of Draftsperson's Patent Drawing Review (PTO-948)	19) Notice of Informal Patent Application (PTO-152)
17) Information Disclosure Statement(s) (PTO-1449) Paper No(s).	20) [Other:

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DETAILED ACTION

1. The amendment filed July 9, 2001 has been entered. It is noted that in view of the new amendment practice under 37 CFR 1.121 which became mandatory for all amendments on March 1, 2001, and due to the limited amount of examining time per application, if the amendment contains changes to existing language that requires a marked-up version showing those changes, the Examiner is relying upon the marked-up version(s) for examination of the application. It is applicant's responsibility to ensure that the clean version(s) is (are) the same as the marked-up version(s). It is further noted that the clean version(s) is (are) considered to be the Official version(s).

Allowable Subject Matter

2. Claims 1 and 4-11 are allowable over the prior art of record.

Claim Objections

3. The numbering of claims is not in accordance with 37 CFR 1.126 which requires the original numbering of the claims to be preserved throughout the prosecution. When claims are canceled, the remaining claims must not be renumbered. When new claims are presented, they must be numbered consecutively beginning with the number next following the highest numbered

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claims previously presented (whether entered or not). New claims 13-21 were filed with two claim 15's. Therefore, misnumbered claims 15-21 have been renumbered 16-22.

Election/Restriction

- 4. Restriction to one of the following inventions is required under 35 U.S.C. 121:
 - Claims 13 and 14, drawn to a cutting machine with a specific frame configuration, classified in class 83, subclass 859.
 - II. Claims 13, 15 and 17, drawn to a cutting machine with a specific cutting means configuration, classified in class 83, subclass 331.
 - III. Claims 13 and 16, drawn to a cutting machine with a specific control structure, classified in class 83, subclass 211.
 - IV. Claims 13 and 18, drawn to a cutting machine with a specific paper handling structure, classified in class 83, subclass 167.
 - V. Claims 13, 19, 20 and 22, drawn to a cutting machine with multiple paper cutting and delivery means, classified in class 83, subclass 701.
 - VI. Claims 13 and 21, drawn to a cutting machine with a specific actuating means configuration, classified in class 83, subclass 72.
- 5. Claims 13-22 have been restricted such that the patentability of the invention is presumed to lie in the details of the particular group (e.g. the specific frame configuration of Group I). It is noted that if claim 13 as originally filed is part of an elected group and determined to be

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patentable, rejoinder of claims 13-22 will be considered. It is further noted that claim 13 is listed as part of groups I-VI but is not considered to be part any of these groups. Rather, claim 13 recites subject matter that is common to all of the groups and has been shown as part of each group for clarity (i.e., so that it is clear which claims are part of which group). Further, because claim 13 includes subject matter that is common to all of the groups, it is not considered to be independent or distinct from any of the groups. Therefore, claim 13 will be examined upon election of one of the groups.

6. The inventions are distinct, each from the other because of the following reasons:

Group I vs Groups II-VI

- 7. Inventions of groups I and II are separate inventions. They are distinct because the invention of group I does not require the specific details of the cutting means configuration of group II for patentability as evidenced by the omission thereof from group I, and the invention of group II does not require the specific details of the frame configuration of group I for patentability as evidenced by the omission thereof from group II.
- 8. Inventions of groups I and III are separate inventions. They are distinct because the invention of group I does not require the specific details of the control structure of group III for patentability as evidenced by the omission thereof from group I, and the invention of group III does not require the specific details of the frame configuration of group I for patentability as evidenced by the omission thereof from group III.

evidenced by the omission thereof from group IV.

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9. Inventions of groups I and IV are separate inventions. They are distinct because the invention of group I does not require the specific details of the paper handling structure of group IV for patentability as evidenced by the omission thereof from group I, and the invention of group IV does not require the specific details of the frame configuration of group I for patentability as

- 10. Inventions of groups I and V are separate inventions. They are distinct because the invention of group I does not require the multiple paper cutting and delivery means of group V for patentability as evidenced by the omission thereof from group I, and the invention of group V does not require the specific details of the frame configuration of group I for patentability as evidenced by the omission thereof from group V.
- Inventions of groups I and VI are separate inventions. They are distinct because the invention of group I does not require the specific details of the actuating means of group VI for patentability as evidenced by the omission thereof from group I, and the invention of group VI does not require the specific details of the frame configuration of group I for patentability as evidenced by the omission thereof from group VI.

Group II vs Groups III-VI

12. Inventions of groups II and III are separate inventions. They are distinct because the invention of group II does not require the specific details of the control structure of group III for patentability as evidenced by the omission thereof from group II, and the invention of group III

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does not require the specific details of the cutting means configuration of group II for patentability as evidenced by the omission thereof from group III.

- Inventions of groups II and IV are separate inventions. They are distinct because the invention of group II does not require the specific details of the paper handling structure of group IV for patentability as evidenced by the omission thereof from group II, and the invention of group IV does not require the specific details of the cutting means configuration of group II for patentability as evidenced by the omission thereof from group IV.
- 14. Inventions of groups II and V are separate inventions. They are distinct because the invention of group II does not require the multiple paper cutting and delivery means of group V for patentability as evidenced by the omission thereof from group II, and the invention of group V does not require the specific details of the cutting means configuration of group II for patentability as evidenced by the omission thereof from group V.
- 15. Inventions of groups II and VI are separate inventions. They are distinct because the invention of group II does not require the specific details of the actuating means of group VI for patentability as evidenced by the omission thereof from group II, and the invention of group VI does not require the specific details of the cutting means configuration of group II for patentability as evidenced by the omission thereof from group VI.

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Group III vs Groups IV-VI

- 16. Inventions of groups III and IV are separate inventions. They are distinct because the invention of group III does not require the specific details of the paper handling structure of group IV for patentability as evidenced by the omission thereof from group III, and the invention of group IV does not require the specific details of the control structure of group III for patentability as evidenced by the omission thereof from group IV.
- 17. Inventions of groups III and V are separate inventions. They are distinct because the invention of group III does not require the multiple paper cutting and delivery means of group V for patentability as evidenced by the omission thereof from group III, and the invention of group V does not require the specific details of the control structure of group III for patentability as evidenced by the omission thereof from group V.
- Inventions of groups III and VI are separate inventions. They are distinct because the invention of group III does not require the specific details of the actuating means of group VI for patentability as evidenced by the omission thereof from group III, and the invention of group VI does not require the specific details of the control structure of group III for patentability as evidenced by the omission thereof from group VI.

Group IV vs Groups V-VI

19. Inventions of groups IV and V are separate inventions. They are distinct because the invention of group IV does not require the multiple paper cutting and delivery means of group V

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for patentability as evidenced by the omission thereof from group IV, and the invention of group V does not require the specific details of the paper handling structure of group IV for patentability

as evidenced by the omission thereof from group V.

20. Inventions of groups IV and VI are separate inventions. They are distinct because the

invention of group IV does not require the specific details of the actuating means of group VI for

patentability as evidenced by the omission thereof from group IV, and the invention of group VI

does not require the specific details of the paper handling structure of group IV for patentability

as evidenced by the omission thereof from group VI.

Group V vs Group VI

21. Inventions of groups V and VI are separate inventions. They are distinct because the

invention of group V does not require the specific details of the actuating means of group VI for

patentability as evidenced by the omission thereof from group V, and the invention of group VI

does not require the multiple paper cutting and delivery means of group V for patentability as

evidenced by the omission thereof from group VI.

22. Because these inventions are distinct for the reasons given above and have acquired a

separate status in the art as shown by their different classification, and have acquired a separate

status in the art because of their recognized divergent subject matter, restriction for examination

purposes as indicated is proper.

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23. A telephone call was made to on to request an oral election to the above restriction

requirement, but did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include an

election of the invention to be examined even though the requirement be traversed (37

CFR 1.143).

24. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the

inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently

named inventors is no longer an inventor of at least one claim remaining in the application. Any

amendment of inventorship must be accompanied by a petition under 37 CFR 1.48(b) and by the

fee required under 37 CFR 1.17(I).

25. Any inquiry concerning this communication or earlier communications from the examiner

should be directed to Clark Dexter whose telephone number is (703) 308-1404.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Mr. Rinaldi Rada, can be reached at (703)308-2187.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703)308-1148. The fax numbers

for this group are: formal papers - (703)305-3579; informal/draft papers - (703)305-9835.

max = max

Člark F. Dexter

Primary Examiner

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cfd

September 20, 2001